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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/734,999
	Filing Date	December 12, 2003
	First Named Inventor	Eugene P. Marsh
	Art Unit	Unknown
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	MI22-2461

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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Signature	
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EL 979952950



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/734,999
Filing Date December 12, 2003
Inventor Eugene P. Marsh et al.
Assignee Micron Technology, Inc.
Group Art Unit..... Unknown
Examiner Unknown
Attorney's Docket No. MI22-2461
Title: Atomic Layer Deposition Methods

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. Only copies of the foreign art are attached hereto. No admission is made regarding whether all the submitted references are prior art.


This Supplemental Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing of a first Office Action on the merits, whichever occurs last. Therefore, no fee is believed to be required.

Each item of information contained in the attached PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37

C.F.R. § 1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

Respectfully submitted,

Dated: 1-12-04

By: 
Mark S. Matkin
Reg. No. 32,268

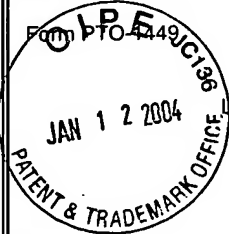
Form PTO-1449 <div style="text-align: center;"> U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE </div>		ATTY. DOCKET NO. MI22-2461		SERIAL NO. 10/734,999	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: Micron Technology, Inc.	
FILING DATE December 12, 2003				GROUP Unknown	

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,879,459	03/1999	Gadgil et al.	118	715	
	AB	5,972,430	10/1999	DiMeo, Jr. et al.	427	255.32	
	AC	6,174,377 B1	01/2001	Doering et al.	118	729	
	AD	6,200,893 B1	03/2001	Sneh	438	685	
	AE	6,287,965 B1	09/2001	Kang et al.	438	648	
	AF	6,387,185 B2	05/2002	Doering et al.	118	729	
	AG	6,391,785 B1	05/2002	Satta et al.	438	704	
	AH	6,451,119 B2	09/2002	Sneh et al.	118	715	
	AI	6,451,695 B2	09/2002	Sneh	438	685	

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AJ	01/27347 A1	04/2001	WO	16	44		
	AK	01/29280 A1	04/2001	WO	16	32		
	AL	01/29893 A1	04/2001	WO	21	768		

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

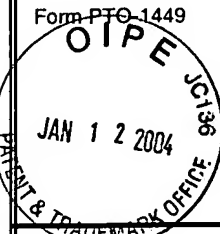
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U.S. PATENT DOCUMENTS							
*Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
AA	6,475,276 B1	11/2002	Elers et al.	117	84		
AB	6,475,910 B1	11/2002	Sneh	438	685		
AC	6,589,886 B2	07/2003	Kim et al.	438	758		
AD	6,590,251 B2	07/2003	Kang et al.	257	310		
AE	6,602,784 B2	08/2003	Sneh	438	680		
AF	6,630,401 B2	10/2003	Sneh	438	680		
AG	6,638,862 B2	10/2003	Sneh	438	685		
AH	6,664,192 B2	12/2003	Satta et al.	438	704		
AJ	2002/0086111 A1	07/2002	Byun et al.	427	255.394		

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AJ	01/66832 A2	WO	25	14			
AK							
AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
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AO			
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U.S. PATENT DOCUMENTS							
*Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
AA	2002/0108714 A1	08/2002	Doering et al.	156	345.51		
AB	2002/0187256 A1	12/2002	Elers et al.	427	99		
AC	2003/0031807 A1	02/2003	Elers et al.	427	569		
AD	2003/0032281 A1	02/2003	Werkhoven et al.	438	640		
AE	2003/0129826 A1	07/2003	Werkhoven et al.	438	627		
AF	2003/0183171 A1	10/2003	Sneh et al.	118	724		
AG							
AH							
AI							

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
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